

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Atty. Docket No. 0575/52876/JPW/JML	Serial No. CPA of 08/905,709
Applicant David Stern and Ann-Marie Schmidt		
Filing Date March 23, 2000		Group 1646

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
EW	5 8 6 4 0 1 8	1/26/99 4/16/96	Morser et al.	530	387.1	
↓	5 6 8 8 6 5 3	11/18/97	Ulrich, et al.	435	7.1	
↓	5 5 8 5 3 4 4	12/17/96	Vlassara et al.	514	2	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
EW	WO 9 7 3 9 1 2 5	10/23/97	PCT				
↓	WO 9 7 3 9 1 2 1	10/23/97	PCT				
↓	WO 9 7 2 6 9 1 3	7/31/97	PCT				
	WO 9 8 2 2 1 3 8		PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EW		Brett, J, et al., (1993) "Survey of the distribution of a newly-characterized receptor for AGEs in tissues" <i>Am. J. Pathol.</i> , 143:1699-1712.;
		Connolly ES, Winfree CC, Stern DM, Solomon RA, Pinsky DJ: Procedural and strain-related variables significantly affect outcome in a murine model of focal cerebral ischemia. <i>Neurosurg</i> 1996;38:523-532.
EW		Gibbons, G. H. and V. J. Dzau. (1996). Molecular therapies for vascular diseases. <i>Science</i> 272: 689-693.

EXAMINER <i>Chae Larav-Wesley</i>	DATE CONSIDERED <i>6/21/01</i>
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attachment # 20

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Atty. Docket No. 0575/52876	Serial No. CPA2 of 08/905,709
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EW ↓	Hori, et al. "The Receptor for Advanced Glycation Endproducts: Implications for the Development of Diabetic Vascular Disease. Fundam. Clin. Cardiol." In: The Endothelium in Clinical Practice. January 1997, Chapter 11, pages 311-329;
	Khoury, J., et al., (1994) "Macrophages adhere to glucose-modified basement membrane via their scavenger receptors" <i>J. Biol. Chem.</i> , 269:10197-10200.
	Kindy, S. Mark and Rader, J. Daniel (1998) "Reduction in Amyloid A Amyloid Formation in Apolipoprotein-E-Deficient Mice," <i>American Journal of Pathology</i> 152:1387-1395.
	Marui, N., et al. (1993) "VCAM-1 gene transcription and expression are regulated through an oxidant-sensitive mechanism in human vascular endothelial cells" <i>J. Clin. Invest.</i> , 92:1866-1874.
EW	Nakamura, Y. et al. (1993) Immunohistochemical localization of advanced glycosylation endproducts in coronary atheroma and cardiac tissue in diabetes mellitus. <i>Am. J. Pathol.</i> 143(6):1649-1656.
	Nakashima Y, Plump A, Raines E, Breslow J, Ross R: ApoE-deficient mice develop lesions of all phases of atherosclerosis throughout the arterial tree. <i>Arterioscler Thromb</i> 1994;141:133-140.
EW	Neeper, M., et al. (1992). Cloning and expression of a cell surface receptor for advanced glycosylation end products of proteins. <i>J. Biol. Chem.</i> 267: 14998-15004.

EXAMINER Elaine Keran-Wesley	DATE CONSIDERED 6/4/01
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EW		Palinski, W. et al. (1995) Immunological evidence for the presence of advanced glycation end products in atherosclerotic lesions of euglycemic rabbits. <i>Arterioscl. Thromb. And Vasc. Biol.</i> 15(5):571-582.			
EW		Park, L., et al. (1998) "Suppression of accelerated diabetic atherosclerosis by soluble Receptor for AGE (sRAGE)" <i>Nature Medicine</i> , 4:1025-1031.			
EW		Park, L., et al. (1997). A murine model of accelerated diabetic atherosclerosis: suppression by soluble receptor for advanced glycation endproducts. <i>Circulation Supplement</i> . Abstract 3079			
EW		Ritthaler, et al. (1995) Expression of receptors for advanced glycation end products in peripheral occlusive vascular disease. <i>Am. J. Path.</i> 146:688-694.			
EW		Schmidt, A. M. et al. (1993) Regulation of human mononuclear phagocyte migration by cell surface-binding proteins for advanced glycation end products. <i>J. Clin. Invest.</i> 92:2155-2168.			
EW		Schmidt, A. M., et al. (1997) "The V-Domain of Receptor for Advanced Glycation Endproducts (RAGE) mediates binding of AGEs: a novel target for therapy of diabetes" <i>Circulation Supplement</i> , 96:#194, p. I -37.			
EW		Schmidt, A-M, et al. (1994) "Cellular receptors for advanced glycation end products" <i>Arterioscler. Thromb.</i> , 14:1521-1528.			
EW		Schmidt, A. M., et al (1995) "The Dark Side of Glucose (News and Views)" <i>Nature Medicine</i> , 1:1002-1004.			
EXAMINER E. H. Kraw - Wesley		DATE CONSIDERED 6/2/01			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this from with next communication to applicant.</small>					

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ew	Schmidt, A-M, et al. (1994) "Receptor for advanced glycation endproducts (AGEs) has a central role in vessel wall interactions and gene activation in response to circulating AGE proteins" <i>Proc. Natl. Acad. Sci. (USA)</i> , 91:8807-8811.				
	Schmidt A-M, Yan S-D, Wautier J-L, Stern DM: Activation of RAGE: a mechanism for chronic dysfunction in diabetic vasculopathy and atherosclerosis. <i>Circ Res</i> 1999;84:489-497.				
ew	Vlassara, H., et al. (1995) "Identification of Galectin- ³ / ₇ as a high affinity binding protein for Advanced Glycation Endproducts (AGE): a new member of the AGE-Receptor complex" <i>Molecular Medicine</i> , 1:634-646.				
	Vlassara, H., et al. (1994). Pathogenic effects of advanced glycosylation: biochemical, biologic, and clinical implications for diabetes and aging. <i>Lab. Invest.</i> 70: 138-151.				
	Wautier, J. L., et al. (1996) "Receptor-mediated endothelial dysfunction in diabetic vasculopathy: sRAGE blocks hyperpermeability in diabetic rats" <i>J. Clin. Invest.</i> , 97 (1):238-243.				
	Wautier, J.-L., et al. (1996). Interaction of diabetic erythrocytes bearing advanced glycation endproducts with the endothelial receptor AGE induces generation of reactive oxygen intermediates and cellular dysfunction. <i>Circulation Supplement</i> 94(8): #4139. and				
	Yan, S-D., et al. (1994) "Enhanced cellular oxidant stress by the interaction of advanced glycation endproducts with their receptors/binding proteins" <i>J. Biol. Chem.</i> , 269:9889-9897.				
EXAMINER Elaine Larrar-Wesly		DATE CONSIDERED 6/21/01			
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